SUSTAINABLE MATERIALS RECOVERY PROGRAM

GRANT INFORMATION

MASSACHUSETTS MassDEP **DEPARTMENT OF ENVIRONMENTAL PROTECTION JUNE 3, 2021**



AGENDA

- SMRP Grant Background
- Grant Timeline
- New Eligibility Criteria
- Minimum Eligibility Criteria

QUESTION BREAK

- Review of Small Scale Initiatives
- Review of Recycling Dividends Program

SMRP BACKGROUND

- Created through Green Communities Act
- MassDEP regulations (310 CMR 19.300)
- Six municipal waste combustors qualified to earn Waste Energy Credits
- 50% of WECs revenue goes to "DEP approved recycling programs"
- Municipal Grant Program Year 12

https://www.tinyurl.com/SMRPGrants

SMRP AWARD HISTORY

		FY18	FY19	FY20	FY21
	FY17	(† RDP \$/point)	(† RDP # points required from 6 to 8)	(RDP Combined Drop-off and Curbside)	Covid-19
Requested	\$5.1 M	\$7.3 M	\$6.7 M	\$8.1 M	\$6.7 M
# of Applicants	222	246	249	269	273
Awarded	\$4.1 M	\$6.5 M	\$5.2 M	\$6.9 M	\$4.5 M
# of Awardees	220	243	247	268	271

SMRP TIMELINE MUNICIPAL GRANTS

Application Issued: May 11, 2021 (Re-TRAC)

Grant Webinar

Thursday, June 3rd, 10 am – 11:30 am

Application Deadline: July 14, 2021

Award Announcements: targeted for late summer early fall

WHO MAY APPLY FOR SMRP?

Individual Municipalities

- Small Scale Initiatives and RDP
- May be disqualified for open/active enforcement actions

Regional Government Entities

- Small Scale Initiatives
- Solid waste management districts, regional planning authorities, etc.
- Must be legislatively authorized

ENVIRONMENTAL JUSTICE

In Massachusetts a neighborhood is defined as an Environmental Justice population if any of the following are true:

- Block group whose annual median household income is equal to or less than 65 percent of the statewide median (\$62,072 in 2010); or
- 25% or more of the residents identify as a race other than white; or
- 25% or more of households have no one over the age of 14 who speaks English only or very well - English Isolation

Complete list and more detail is found at https://www.mass.gov/info-details/environmental-justice-populations-in-massachusetts

ENVIRONMENTAL JUSTICE NARROW SUBSET

Environmental justice (EJ) Municipalities, that contain 45% or more of residents living in an EJ Census Block Group that meets all three of the following criteria:

- The median annual household is at or below 65 percent of the statewide median income for Massachusetts; and
- 25 percent or more of the residents are minority; and
- 25 percent or more of the residents have English Isolation

ENVIRONMENTAL JUSTICE NARROW SUBSET

The 22 municipalities that meet this definition are:

- Amherst
- Boston
- Brockton
- Brookline
- Cambridge
- Chelsea

- Chicopee
- Everett
- Fall River
- Fitchburg
- Holyoke
- Lawrence

- Lowell
- Lynn
- Malden
- New Bedford
- Quincy
- Revere

- Somerville
- Southbridge
- Springfield
- Worcester



- <u>ReTRAC</u> is the online platform MassDEP uses for all forms and applications related to SMRP:
 - Recycling and Solid Waste Surveys
 - RDP Spending Report
 - Certification of Minimum Eligibility Criteria
 - RDP Grant Application
 - Small-scale Grant Application
- All municipalities have an account! Email cathy.doodnauth@mass.gov to find out who is registered to your municipality's account.

CERTIFICATION OF MINIMUM ELIGIBILITY CRITERIA

CMEC form has 3 parts:



- I. Annual Notification of Buy Recycled Policy (NBRP)
- 2. Municipal Recycling Data Reporting
- 3. Recycling in Practice
- Must submit this form FIRST before submitting applications for RDP and Small-Scale.

1 ANNUAL NOTIFICATION OF BUY RECYCLED POLICY (NBRP)

Policy is not the same as the notification!

NBRP must meet the following criteria:

- Memo or email, as Word, PDF, or screenshot image
- Dated within the current fiscal year
- Sent by municipality's CEO or purchasing officer
- Contains content reminding staff that purchasing products with recycled content helps to close the loop and supports municipal recycling programs

2 MUNICIPAL RECYCLING DATA REPORTING (RSW SURVEYS)

- Municipal applicants must submit the 2019 and 2020 Recycling and Solid Waste Surveys.
- * If you have received RDP funds in the past, you must also submit the RDP Spending Report.



3 RECYCLING IN PRACTICE



 Applicants must certify that they have active recycling programs in all municipal offices and in schools.

OR

 Applicants must certify that they will implement a recycling program in all municipal offices and in schools within 30 days of award.

RETRAC SUBMISSION PROCESS



Step 1: Confirm submission of 2019 & 2020 Recycling & Solid Waste Survey and RDP Spending Report if applicable.

Step 2: Complete Certification of Minimum Eligibility Criteria form.

Step 3: Complete grant applications by July 14, 2021.

QUESTIONS?

Small Scale Initiatives

- Regional groups
- Population based seasonal considered
- Small Scale or RDP
- Same spending as RDP
- Not necessary to apply for both SS and RDP

Small Scale Initiatives

Population	MassDEP Funds	
0 – 5,000	\$500	
5,001-10,000	\$750	
10,001-15,000	\$1,000	
15,001-25,000	\$1,250	
25,001-50,000	\$1,500	
50,000 and above	\$2,000	

Recycling Dividend Program Year 8

- Twelve Criteria [1-4 pts]
- Earn 8 of 26 points
- New grantees may enter with 6 points
- Certain EJ municipalities, no point minimum
- Point values dependent on # Trash HH served by the municipality

Recycling Dividend Program

RDP Payment Brackets

Trash HH Served	Value of Each Point	Minimum Payment	Maximum Payment
0 - 1,999	\$350	\$2,800	\$9,100
2,000 - 4,999	\$600	\$4,800	\$15,600
5,000 - 7,499	\$1,100	\$8,800	\$28,600
7,500 - 9,499	\$1,300	\$10,400	\$33,800
9,500 - 12,499	\$1,800	\$14,400	\$46,800
12,500 - 16,999	\$3,000	\$24,000	\$78,000
17,000 - 24,999	\$3,500	\$28,000	\$91,000
25,000 - 31,999	\$4,000	\$32,000	\$104,000
32,000 - 99,999	\$6,500	\$52,000	\$169,000
100,000 +	\$10,000	\$80,000	\$260,000

RDP Criteria

- Solid Waste Reduction
- Organics
- Bulky Items
- Reuse
- Yard Waste
- Household Hazardous Waste
- CHARM

- ADOPTED
 Comprehensive Hauler
 Regulations
- ENFORCED Residential Curbside Recycling
- Education and Outreach
- Recycling Center Access
- Textile Recovery

SOLID WASTE REDUCTION

PAYT Program in Gloucester, Massachusetts



SOLID WASTE REDUCTION

- Full PAYT [4 pts]
- Modified PAYT excess in bags [4 pts]
- EOW with 64-gal carts [4 pts]
- Modified PAYT excess tags/stickers [3 pts]
- 48-gal trash limit [3 pts]
- EOW with 96-gal carts [3 pts]
- 64-gal trash limit [2 pts]



SOURCE SEPARATED ORGANICS

- Town-wide organics collection [3 pts]
- Drop-off collection AND subsidized home composters with effective promotion and outreach [2 pts]
- Organics collected weekly pilot municipally funded,
 400 HH min [1 pt]
- Subsidized home composters with effective promotion and outreach [1 pt]

BULKY ITEMS [2 PTS]

- Minimum fee of at least \$5 for at least 3 of the listed items:
 - Mattresses
 - Upholstered furniture
 - Wood furniture
 - Toilets
 - Sinks
 - Carpet



REUSE PROGRAMS

- Municipally run, permanent enclosed swap shop [2 pts]
- Repair Events, 3/yr [1 pt]
- Zero Waste Days, 2/yr [1 pt]
- Tool Library/Library of Things [1 pt]

www.mass.gov/info-details/municipal-reuse-repair-programs

SWAP SHOP [2 PTS]

Note: If the Swap Shop is closed at the time of this application, there must be a plan in place to reopen on or before August 1, 2021.



REPAIR EVENTS [1 PT]

- To Qualify for Repair Events:
- Hold a minimum of three times per year and should be modeled after <u>Fixit Clinics©</u> or <u>Repair Cafes©</u> or a similar repair initiative
- The event must be in your municipality



ZERO WASTE DAYS [1 PT]

- 2 municipally located events per year; the contiguous exception for CHARM does not apply.
- Must be free for residents
- Must collect a minimum of 8 categories listed in the Guidelines



TOOL/THINGS LIBRARY [1 PT]

- Open 1x week
- Located in the municipality and easily accessible
- Libraries must be advertised along with other recycling promotions.
- The Library must consist of at least thirty useful items



REUSE: COVID-19 CONCESSIONS

- Swap shed has to be open by August 1st.
- Virtual repair events qualify. Can be a combination of live and virtual.
- If the Tool Library was close, there must be a plan to reopen by August 1st.

YARD WASTE

- Curbside collection of leaves and grass at least 20 weeks per year [2 pts]
- Drop-off open for leaves and grass at least 50 weeks per year [2 pts]
- Drop-off open for leaves and grass at least 30 weeks per year [1 pt]



HOUSEHOLD HAZARDOUS WASTE (HHW)



- Minimum 6x/year [2 pts]
- Minimum 2x/year [1 pt]

NEW! HHW NOTIFICATION FORM

- Online fillable form to make the notification
- Your electronic submittal will be automatically sent to the appropriate regional office, ensuring your event is compliant with the regulation.
- Staff will verify HHW events as part of the evaluation and verification process in the Recycling Dividends Program (RDP).
- Here is the form <u>HHW Event Formstack</u>

https://massgov.formstack.com/forms/hhw_event

HOUSEHOLD HAZARDOUS WASTE (HHW)

Criteria Expansion

- HHW Events Mobile Pick-up Collection events qualify.
- Mobile Pick-up Collection events Material must be left and collected from private property, not curbside.

HOUSEHOLD HAZARDOUS WASTE (HHW)

Approved Spending

- MassDEP recognizes that HHW events are often cost prohibitive to many municipalities.
- Recent revision to Approved RDP Spending 100% of costs related to HHW events.

CENTER FOR HARD TO RECYCLE MATERIALS – CHARM

- Open 12x year [2 pts]
 - Open 6x year [1 pt]
- Must collect 8 materials
- Automotive waste category must collect tires and lead acid batteries, and either oil or antifreeze
- Film Plastics includes plastics bags, boat wrap, agricultural wrap
- Mattresses qualify as three items

ADOPTED COMPREHENSIVE HAULER REGULATION [2 PTS]

The municipality has adopted a bylaw/ordinance/regulation that requires all haulers collecting solid waste to provide a bundled service for collection of both solid waste and recyclables for each customer/generator.

In addition, the municipality must inform all generators (commercial and residential) at least once per year that recycling is mandatory. Must meet three requirements:

www.mass.gov/lists/implementing-mandatory-recycling-private-hauler-regulation

ADOPTED COMPREHENSIVE HAULER REGULATION

- 1. For *Residential Customers/Generators*, the bundled service must provide customers with solid waste and recyclables collection at a rate that reflects the cost of both services. Solid waste and recycling services must be provided by the same hauler.
- 2. For *Commercial Customers/Generators*, the hauler must provide bundled solid waste and recyclables collection to all commercial customers (unless the customer can provide proof to the hauler that separate recycling services are provided by another permitted hauler).
- **Mandatory Recycling** is required of all Generators through this or a separate municipal bylaw/ordinance, regulation or policy.



THANK YOU FOR RECYCLING!

RECYCLING EARNS MONEY FOR SALEM AND IT'S GOOD FOR THE ENVIRONMENT.

Here is additional information to help you better understand Salem's recycling program.

PAPER

Paper & cardboard are processed in different locations from the mixed recyclables, so must be separated. Paper can be placed in a paper bag and put into the same bin with mixed recyclables.

CARDBOAR

State law mandates that cardboard MUST be recycled. To fit in the recycling truck, boxes must be broken down into a 3" x 3" size.

PIZZA BOXES

Stained boxes contaminate other recyclables and attract vermin. Usually the top is clean—rip it away from the greasy bottom—and recycle with paper.

WAXED CARTONS & FOIL CONTAINERS

Unfortunately, waxed milk & juice cartons and foil-lined containers CANNOT be recycled. Please dispose with trash.

MIXED RECYCLABLES (CANS, GLASS & PLASTIC)

Cans, bottles and plastic containers must be empty and clean to avoid contaminating other recyclables and attracting vermin.

PLASTIC BAGS

Plastic bags are not recyclable curbside! They cannot be used to hold any recyclables (including papers), nor put into curbside bins because they get anaged in recycling equipment during the sorting process. They can be recycled at most grocery stores.

STYROFOAM

Despite recycling symbols on styrofoam products, there is a very limited market for this material. Includes meat and produce trays!

BULKY RIGID PLASTICS, METAL & SENSITIVE/PRIVATE DOCUMENT SHREDDING take to North Shore Recycled Fibers

53 Jefferson Ave. | Mon-Fri, 7AM-3PM | select Sats HAZARDOUS MATERIALS

Check websites on reverse side for dates and times.

ENFORCED RESIDENTIAL CURBSIDE RECYCLING



www.mass.gov/lists/implementing-mandatory-recycling-private-hauler-regulations

ENFORCED RESIDENTIAL CURBSIDE RECYCLING

Residential curbside recycling is enforced by verifying compliance with recycling related requirements such as:

- Mandatory Recycling
- Quality Recycling (i.e., contamination reduction)
- Private Hauler Regulations

PENALTIES REQUIRED

ENFORCED RESIDENTIAL CURBSIDE RECYCLING

CURBSIDE COMMUNITIES

- Mandatory Recycling
- Quality Recycling Contamination Reduction
- A minimum of 19 hours per week is spent on the street verifying compliance. [3 pts]
- A minimum of 10 hours per week is spent on the street verifying compliance. [1 pt]
- The hauler notifies municipal officials daily of non-compliance. [1 pt]

ENFORCED RESIDENTIAL CURBSIDE RECYCLING

DROP-OFF AND SUBSCRIPTION COMMUNITIES

Private Hauler Regulations [3 pts]

The municipality has adopted and **actively enforces** a bylaw/ordinance and/or regulation that requires private haulers to provide a bundled residential service for collection of both solid waste and recyclables.

www.mass.gov/lists/implementing-mandatory-recycling-private-hauler-regulations

OUTREACH & EDUCATION [1 PT]

- Fully implement the Recycle IQ Kit
 OR
- Complete five activities on the list of Assorted Educational and Promotional Efforts listed in the Guidelines

Recycling IQ Kit
Improving Your Recycling Program
A Step-By-Step Guide

ACCESS TO THE MUNICIPAL RECYCLING CENTER

- Open to local haulers to tip recyclables [2 pts]
- Open to local businesses, annual reminder* [1 pt]
- Open to non-residents* [1 pt]
- Open to residents not served by the municipal program, i.e., condos, multi-family units, etc.* [1 pt]

*Access no longer required to be free of charge.

TEXTILE RECOVERY [1 PT]

Complete 5 activities from list of 14 activities



GRANT PROGRAM CONTACTS

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QUESTIONS?